



Repeater: NØDX 145.190 MHz (Input 144.590 / Tone 192.8 Hz)



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The Eastern Iowa DX Bulletin

Number 312, February 6, 2026

Craig Fastenow, KØCF, Editor

This bulletin is a compilation of **currently active** DX operations (or those that will become active within the current week) from recent issues of the three DX bulletins listed below and other sources. Credit for the source is given at the end of each article.

Articles are ordered by the entity's callsign prefix from the *ARRL DXCC Entities List*. Callsigns used are in **bold** with dates of operation highlighted in **red**. Clickable links are provided for QSL and other information wherever possible. Note that articles may be edited for grammar, language, style and accuracy and will remain in *The Bulletin* while active; articles that are announcements of ongoing operations, or that have no specified end date, will be removed after three weeks.

Also included is a [Propagation](#) section (updated as conditions warrant) and a [Contest Calendar](#) of upcoming popular contests.

DX News items are courtesy of:

The ARRL DX Bulletin

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<http://www.arrl.org/bulletins> to subscribe. (The online archive is no longer updated.)

425 DX News, A.R.I. DX Bulletin (425DXN)

Edited by Mauro Pregliasco, I1JQJ & Valeria Pregliasco, IK1ADH

425 DX News Home Page: <https://www.425dxn.org/>

425 DX News Google Group: <https://groups.google.com/g/425eng>

DX Newsletter (DXNL)

Edited by Andreas Salder, DK5ON

A weekly service of DARC Committee "DX", <http://www.darcdxhf.de>

Propagation data is from:

National Oceanic and Atmospheric Administration's

[Space Weather Prediction Center](#)

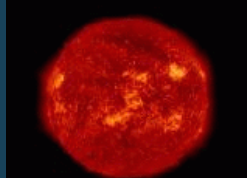
Dr. Tony Phillips' [SpaceWeather.com](#), used by permission

Contest data courtesy of the [WA7BNM Contest Calendar](#)



Solar-Terrestrial Data

07 Feb 2026 1817 GMT
SFI: 164 SN: 128
A-Index: 16
K-Index: 2
X-Ray: C2.7
304A: 127.0 @ SEM
Ptn Flx: 46
Elc Flx: 4910
Aurora: 4/n=1.99
Mag (Bz): 0.8
Solar Wind: 456.8
Geomag Field QUIET
Sig Noise Lvl S1-S2
Current Solar Image



<http://www.norbh.com>
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DX News

3B8, MAURITIUS. Matt, DL5PT, is QRV as **3B8/DL5PT** from Flic-en-Flac **until the end of March**.

Activity is in his spare time on 20 through 10 meters using FT8. QSL to [DL5PT](#).

-[ARRL DX Bulletin # 4 January 29, 2026] (0130-0327)

3B8, MAURITIUS. Michael, OE6MBG will be active as **3B8/OE6MBG** from Mauritius (AF-049) on **February 2nd-23rd**. He plans to focus on 80 and 40 meters, using SSB, CW and possibly some FT8/FT4. QSOs will be uploaded to LoTW and ClubLog.

-[425DXN # 1813 January 31, 2026] (0130-0227)

3B9, RODRIGUES I. Robert, **3B9FR**, has been QRV on 10 meters using FT8 around 1600z. QSL to [3B9FR](#).

-[ARRL DX Bulletin # 4 January 29, 2026] (0130-0220)

3Y, BOUVET I. The following was posted on January 25th to the **3YØK** DXpedition's Facebook page (<https://www.facebook.com/groups/1787070508410564/>):

"Due to unforeseen circumstances, the 3YØK DXpedition to Bouvet Island will be **delayed by approximately two weeks**. Our vessel requires additional maintenance to ensure it is fully prepared for the demanding voyage to one of the most remote and challenging locations on Earth.

While this delay is disappointing, the safety of our team remains our highest priority. The adjustment does not change the overall strategy of the DXpedition, which has been carefully planned over the past three years.

We will continue to keep you informed as our schedule is updated". The team was originally scheduled to depart from Cape Town on February 1st.

-[425DXN # 1813 January 31, 2026] (0130-0213)

4S, SRI LANKA. Special callsign **4S77SL** will be activated by the Radio Society of Sri Lanka (RSSL) on **February 2nd-9th** to mark and celebrate the completion of 77 full years since Sri Lanka's independence in 1948. In addition, members of the RSSL can replace their prefix with 4S77 during the same time frame. QSL 4S77SL via the RSSL bureau (RSSL, PO Box 907, Colombo, Sri Lanka); an eQSL will also be issued.

-[425DXN # 1814 February 7, 2026] (0206-0213)

4S, SRI LANKA. Peter, DCØKK is QRV as **4S7KKG until March 31st**. Activity is on 60 through 6 meters using FT8, and on Satellite QO-100. QSL to [DCØKK](#), [ClubLog's OQRS](#), LoTW.

-[ARRL DX Bulletin # 3 January 22, 2026] (0123-0403)

5H, TANZANIA. Chas, NK8O is QRV as **5H3DX until February 9th**. Activity is in his limited spare time on 20 through 10 meters using CW and digital modes. This may include 6 meters if conditions permit. QSL via [NK8O](#), LoTW.

-[ARRL DX Bulletin # 3 January 22, 2026] (0123-0213)

5Z, KENYA. Michael, OZ6ABL will be active as **5Z4/OZ6ABL** from Watamu (LI06ap), Kenya, from **January 15th to February 28th**. Activity will be holiday style on 80-6 meters CW, SSB, and FT8/FT4. QSL via LoTW, [ClubLog's OQRS](#), or via [OZ6ABL](#).

-[425DXN # 1810 January 10, 2026] (0109-0227)

8R, GUYANA. Aldir, PY1SAD, is QRV as **8R1TM until February 23rd**. Activity is on 160 through 6 meters using CW, SSB, and various digital modes during the week between 2300 and 0300z, and full-time on weekends. This includes being active on various FM and analog Satellites. QSL via LoTW.

-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0227)

9X, RWANDA. Harold, DF2WO will be active again as **9X2AW** from Kigali, Rwanda from **January 22nd to February 8th**. He can operate on 160-6 meters using CW, SSB, FT8 and FT4, as well as on the QO-100 satellite. QSL via [MØOXO's OQRS](#).

-[425DXN # 1811 January 17, 2026] (0116-0213)

C2, NAURU. Phill, FK1TS is active again as **C21TS** from Nauru (OC-031) until "towards the **end of July**", he says, when he will QRT for good. He operates FT8 and possibly will try some SSB. QSOs are live streamed on ClubLog. QSL via LoTW, or [MØOXO's OQRS](#).

-[425DXN # 1813 January 31, 2026] (0130-0227)

C5, THE GAMBIA. Przemo, SP3PS and Magda are QRV as **C5SP** and **C5MB**, respectively, from Sanyang **until March 1st**. Activity is on 40, 20, 15, and 10 meters using SSB, FT8, and FT4. QSL direct via [SP3PS](#).

-[ARRL DX Bulletin # 3 January 22, 2026] (0123-0227)

CE9,KC4, ANTARCTICA. Tom, VK2TBC will be active as **VKØTBC** from Casey Station, Antarctica from **February through December**. He will operate SSB and FT8 in his spare time. Updates will be

posted to <https://vk2tbc.com/>.

-[425DXN # 1812 January 24, 2026] (0130-0220)

CN, MOROCCO. Jeff, VA3QSL will be active holiday style as **CN2CN** from Agadir, Morocco on **February 8th-14th**. He will operate SSB, CW and digital modes. QSL via LoTW, or via [VA3QSL](#).

-[425DXN # 1814 February 7, 2026] (0206-0213)

D4, CAPE VERDE. Helmut, DDØVR is QRV as **D4VR** from Boa Vista Island (AF-086) **until February 11th**, and then from Sao Tiago Island (AF-005) from **February 11th to 19th**, before going back to Boa Vista Island **until February 21st**. Activity is on the HF bands using QRP power. QSL via [DDØVR](#).

-[ARRL DX Bulletin # 5 February 5, 2026] (0206-0220)

DL, GERMANY. To celebrate the Winter Olympic and Paralympic Games Milano Cortina 2026, the DARC Team SES will be active as **DD2Ø26OWG** (**February 1st - March 1st**) and **DD2Ø26WPG** (**March 1st - April 1st**). QSL via [DK5ON](#), LoTW and DCL (DARC Community Logbook).

-[425DXN # 1811 January 17, 2026] (0130-0403)

DL, GERMANY. The DARC Team SES will be active as **DA2Ø26SKI** from **January 15th to February 15th** for the FIS Ski-Flying World Championships to be held in Oberstdorf. QSL via [DK5ON](#), LoTW or DCL (DARC Community Logbook).

-[425DXN # 1810 January 10, 2026] (0109-0220)

DL, GERMANY. The DARC Team SES will be active as **DH2Ø26EM** from **January 10th to February 10th** for the Men's European Handball Championship to be cohosted by Denmark, Sweden and Norway. QSL via [DK5ON](#), LoTW and DCL (DARC Community Logbook).

-[425DXN # 1809 January 3, 2026] (0109-0213)

DU, PHILIPPINES. Bob, KB7TX, is QRV as **DU9/KB7TX** from Mindanao (OC-130) **until March 1st**. Activity is on 40, 20, 15, and 10 meters using CW and SSB. QSL via LoTW.

-[ARRL DX Bulletin # 5 February 5, 2026] (0206-0306)

DXCC TOP TWENTY. Here are the top 20 entities on ClubLog's "DXCC Most Wanted" list as of February 5, 2026:

1. P5	DPRK (North Korea)	11. KH4	Midway Island
2. KH3	Johnston Island	12. VKØM	Macquarie Island
3. KH7K	Kure Island	13. EZ	Turkmenistan
4. CEØX	San Felix Islands	14. KP5	Desecheo Island
5. FT5/X	Kerguelen Island	15. PYØS	Saint Peter And Paul Rocks
6. BS7H	Scarborough Reef	16. VPØS	South Sandwich Islands
7. 3Y/P	Peter 1 Island	17. YK	Syria
8. YVØ	Aves Island	18. ZL9	New Zealand Subantarctic Islands
9. BV9P	Pratas Island	19. FT/T	Tromelin Island
10. 3Y/B	Bouvet Island	20. VKØH	Heard Island

For the complete list, see <https://clublog.org/mostwanted.php>

-[KØCF February 6, 2026] (0206-0227)

EA6, BALEARIC IS. Special callsigns **AO1WRD**, **AO2WRD**, **AO3WRD**, **AO4WRD**, **AO5WRD**, and **AO6WRD** are expected to be active on **February 6th-15th** in celebration of World Radio Day. World Radio Day (February 13th) was proclaimed in 2011 by the Member States of UNESCO, and adopted by the United Nations General Assembly in 2012 as an International Day. This year's theme is "Radio and Artificial Intelligence". QSL for all callsigns direct to EA3RKF: Federacion Digital EA, Apartado Postal 3050, 08200 Sabadell (Barcelona), Spain.

-[425DXN # 1813 January 31, 2026] (0206-0220)

EA8, CANARY IS. Special callsigns **AO7WRD** and **AO8WRD** are expected to be active on **February 6th-15th** in celebration of World Radio Day. World Radio Day (February 13th) was proclaimed in 2011 by the Member States of UNESCO, and adopted by the United Nations General Assembly in 2012 as an International Day. This year's theme is "Radio and Artificial Intelligence". QSL for both callsigns direct to EA3RKF: Federacion Digital EA, Apartado Postal 3050, 08200 Sabadell (Barcelona), Spain.

-[425DXN # 1813 January 31, 2026] (0206-0220)

EA9, CEUTA & MELILLA. Special callsign **AO9WRD** is expected to be active on **February 6th-15th** in celebration of World Radio Day. World Radio Day (February 13th) was proclaimed in 2011 by the Member States of UNESCO, and adopted by the United Nations General Assembly in 2012 as an International Day. This year's theme is "Radio and Artificial Intelligence". QSL direct to EA3RKF: Federacion Digital EA, Apartado Postal 3050, 08200 Sabadell (Barcelona), Spain.
-[425DXN # 1813 January 31, 2026] (0206-0220)

FG, GUADELOUPE. Philippe, F1DUZ, will be QRV as **FG4KH** from **January 20th to February 10th**. Activity will be on 80 through 10 meters using SSB. QSL via [F1DUZ](#), LoTW.
-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0213)

G, ENGLAND. Special callsign **GB5ØPUNK**, run by David (G3SKA) and others, celebrates the birth of Punk music 50 years ago during 2026. QSL information at [GB5ØPUNK](#).
-[DXNL # 2495 January 28, 2026] (0130-0220)

H4, SOLOMON IS. Bernhard, DL2GAC, will be QRV as **H44MS** from Manakwai Village on Malaita Island (OC-047) from **January 18th to April 15th**. Activity will be on the HF bands. QSL to [DL2GAC](#).
-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0417)

HA, HUNGARY. Hungarian physicist Zoltan Bay (1900-1992) played a pivotal role in advancing Earth-Moon-Earth (EME) communication through his pioneering experiment conducted on February 6, 1946. To commemorate the 80th anniversary of Bay's achievements, on **February 6th-28th** the Hungarian Radio Amateur Society (MRASZ) will host a special radio activity with callsigns **HG8ØBAY**, **HG8ØEARTH**, **HG8ØEME**, **HG8ØLUNA**, **HG8ØMOON**, **HG8ØRADAR**. Commemorative certificates will be available on <https://mrasz.org/bay80>. QSL via LoTW and [ClubLog's OQRS](#).
-[425DXN # 1813 January 31, 2026] (0206-0227)

I, ITALY. Members of ARI Milano, ARI Cadore and ARI Brunico/Bruneck will activate four special callsigns **I12WOG**, **I13COR**, **I13WOG**, and **I13BIA** from **February 6th to March 22nd** for the Winter Olympic and Paralympic Games Milano Cortina 2026. Certificates and eQSLs will be available on <https://hamaward.cloud/>. QSL I12WOG via [IQ2MI](#), I13COR via [IQ3DD](#), I13WOG and I13BIA via [IQ3ED](#).
-[425DXN # 1810 January 10, 2026] (0206-0327)

ISØ, SARDINIA. Members of ARI Porto Torres (IQØAK) and Radio Club Coros (IQØAAI) will be active on the HF bands and via QO-100 as **IRØSAR** on **February 11th-18th** as part of the Sardinian Carnival events. Two certificates will be available, see <https://www.qrz.com/db/IRØSAR> for information. QSL via LoTW, eQSL, QRZ, and e-mail.
-[425DXN # 1814 February 7, 2026] (0206-0220)

J3, GRENADA. Rikk, WE9G is QRV as **J38WG** until **February 16th**. Activity is on 160 through 6 meters using mostly FT8 with some CW and SSB. He may also activate some POTA references. QSL to [WE9G](#), [ClubLog's OQRS](#), LoTW.
-[ARRL DX Bulletin # 52 December 31, 2025] (0102-0220)

J5, GUINEA-BISSAU. Team J51A (Bavarian Contest Club's members Ben DA1DX, Win DK9IP, Andree DL8LAS, Uli DM5EE and Lutz DM6EE) will be active from Bubaque Island (AF-020), Guinea-Bissau in **February and March**. They will operate SSB, CW and FT8 (MSHV) on 160-6 meters with up to five stations. See <https://www.qrz.com/db/J51A> for more information and updates. QSL via [ClubLog's OQRS](#), or [DJ4MX](#).
-[425DXN # 1812 January 24, 2026] (0206-0327)

J5, GUINEA-BISSAU. Livio, IZ3BUR is QRV as **J52EC** until **March 1st**. He has been active on 15 and 10 meters using SSB. QSL direct to [IZ3BUR](#).
-[ARRL DX Bulletin # 4 January 29, 2026] (0130-0227)

KP5, DESECHEO I. A group of operators (see *next article*) using remote control are now QRV as **KP5/NP3VI** until **February 14th**. Activity is on 160 through 10 meters using CW, SSB, and FT8. QSL via [MØOXO's OQRS](#).
-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0213)

KP5, DESECHEO I. In collaboration with the Vieques Island Amateur Radio Club (NP3VI) and the Manyana DX Foundation, **KP5/NP3VI** is expected to be "a landmark DXpedition" to Desecheo Island, currently ranked as the 14th most wanted DXCC Entity worldwide.

Located approximately 13 miles off the west coast of Puerto Rico, Desecheo Island has not been activated since 2009. This operation represents the first Puerto Rican-led DXpedition to KP5 in 48 years, following the historic KP4AM/D activation in 1978.

Plans are to deploy two self-sustained RDUs (Remote Deployable Units) provided by the Manyana DX Foundation. The deployment window is **January 12th-14th**, weather permitting. Once deployed, the DXpedition is expected to operate 24 hours a day for approximately **30 consecutive days**, until the scheduled recovery date. The stations will utilize state-of-the-art remote operating infrastructure from Remote Ham Radio (RHR). KP5/NP3VI will be QRV on 160-6 meters CW, SSB, and FT8 (always MSHV, never F/H). ClubLog's Live Stream feature will be enabled. More information and updates can be found on <https://desecheo2026.com/kp5/> and <https://www.facebook.com/people/Desecheo-2026-DXpedition/61585525894897/>. QSL via [MØOXO's OQRS](#).

-[425DXN # 1808 December 27, 2025] (0109-0213)

OX, GREENLAND. Mikkel, OZ7AKT, and Bo, OZ1DJJ, operate as **OX7AKT** and **OX3LX** from **February 10th to 17th**. QRV on 160-10m CW, SSB and FT8. QSL OX7AKT via [OZ7AKT](#) or LoTW, and OX3LX via [OZ1DJJ](#) or LoTW.

-[DXNL # 2496 February 4, 2026] (0206-0220)

OX, GREENLAND. Michael, **OX3MC**, plans to get on the air whenever time permits from **December 29th to February 25th** from Pituffik Space Base (NA-018). QRV on 80-10m, mostly on SSB. QSL via OZ QSL bureau.

-[DXNL # 2490 December 24, 2025] (1226-0227)

PJ2, CURACAO. Andre, PD1DRE will be active again as **PJ2/PD1DRE** from Curacao (SA-099) from **January 26th to March 4th**. He operates SSB and FT8/FT4. QSL via eQSL.

-[425DXN # 1812 January 24, 2026] (0123-0306)

PJ2, CURACAO. Thaire, W2APF will be active as **PJ2/W2APF** from Curacao (SA-099) from **January 22nd to March 31st**. He will operate CW, SSB and FT8 on 80-10 meters. QSL via LoTW, or direct to [W2APF](#).

-[425DXN # 1811 January 17, 2026] (0116-0403)

PY, BRAZIL. To commemorate the 92nd anniversary of the Brazilian Amateur Radio League Society LABRE, these 28 special event stations are QRV **until February 28th**:

**ZV8AC, ZV7AL, ZV8AP, ZV8AM, ZV6BA, ZV7CE,
ZV2DF, ZV1ES, ZV2GO, ZV8MA, ZV9MT, ZV9MS,
ZV4MG, ZV7PB, ZV8PA, ZV5PR, ZV7PE, ZV8PI,
ZV1RJ, ZV7RN, ZV3RS, ZV8RO, ZV8RR, ZV5SC,
ZV2SP, ZV6SE, ZV2TO, ZV2LB.**

Activity is on 160 through 6 meters, 2 meters, 70 centimeters, and 13 and 3 centimeters as well, using CW, SSB, and various digital modes. This includes being active on Satellite QO-100. An award is available; details are available [here](#). QSL via operators' instructions.

-[ARRL DX Bulletin # 5 February 5, 2026] (0206-0227)

S9, SAO TOME & PRINCIPE. Borut, S53BV will be active holiday style as **S9BV** from Sao Tome (AF-023) on **February 5th-20th**. He will operate CW and SSB on 60, 40, 30 and 15 meters. QSL via [ClubLog's OQRS](#) only.

-[425DXN # 1811 January 17, 2026] (0130-0220)

SØ, WESTERN SAHARA. Members of the Sahrawi Amateur Radio Union club are QRV as **SØS** **until around February 9th**. Activity is on Satellite QO-100 using mostly SSB, and possibly FT8 and FT4, from a variety of grid squares in the area. All QSOs will be uploaded to LoTW free of charge. Paper QSL cards will be available exclusively via [ClubLog's OQRS](#).

-[ARRL DX Bulletin # 5 February 5, 2026] (0206-0213)

SP, POLAND. Celebrating the 100th anniversary of the city of Gdynia, six special callsigns, **SP1ØØG, SQ1ØØD, SO1ØØY, SN1ØØN, HF1ØØI** and **3Z1ØØA**, will be activated on **February 7th-22nd**. A

certificate will be available, see <https://ot09.pzk.org.pl/akcje/100gdynia/100gdy.php> for the details. QSL via [SP2PGD](#).

-[425DXN # 1813 January 31, 2026] (0206-0227)

TL, CENTRAL AFRICA. Joao, CR7BNW, is QRV as **TL8BNW** until **June 1st**. Pending the arrival of new equipment this weekend, he plans to upgrade his station's capabilities for a specialized run on 160 meters. From **February 4th to 14th**, he will temporarily modify his dipole antenna to focus **exclusively on 160m** SSB and digital modes. After that period, he will reconfigure the dipole to restore its standard multi-band functionality, returning to his regular operations on 40, 20, 15, and 10 meters using SSB and FT8. QSL via LoTW.

-[425DXN # 1813 January 31, 2026] (0130-0306)

TY, BENIN. Gerard, F5NVF, is QRV as **TY5GG** until **April 6th**. Activity is on the HF bands. QSL via LoTW.

-[ARRL DX Bulletin # 4 January 29, 2026] (0130-0410)

TZ, MALI. Ulmar, DK1CE will be active again as **TZ1CE** from Bamako, Mali from **February 10th to March 1st**. He will operate mainly SSB and FT8, with a focus on 160m FT8, 80m FT8 and 6 meters. QSOs will be uploaded to Club Log on a daily basis, and to LoTW after the operation. QSL via [DK1CE](#).

-[425DXN # 1814 February 7, 2026] (0206-0306)

UA, EUROPEAN RUSSIA. Special callsigns **R1Ø3AE** and **R1Ø3ME**, operated by the Miller-DX-Club, celebrate the 103th birthday of A. N. Jefimow, pilot during WWII and later a senior military officer. QRV from **February 4th to 8th**. QSL via [RQ7L](#).

-[DXNL # 2496 February 4, 2026] (0206-0213)

UR, UKRAINE. Established in 1947, the British Faraday Antarctic Station was transferred to Ukraine in February 1996 and renamed Akademik Vernadsky. Celebrating that 30th anniversary, five special callsigns will be active **from February 1st to March 1st**: **EM3ØVER**, operated by Antarctic veterans - **EM3ØKY** (op. UT1KY), **EM3ØKCC** (op. UR5KCC), **EM3ØLV** (op. UR8LV), and **EN3ØUA** (op. UT7UA). A certificate will be available, see <https://www.grz.com/db/EM3ØVER> for information.

-[425DXN # 1811 January 17, 2026] (0130-0227)

V3, BELIZE. Walt, WØCP as **V31DJ** (CW and SSB) and his wife Mary, KØZV as **V31DK** (FT8 and FT4) will be active again from Placencia, Belize on **February 1st to 27th**. Look for them on 160-10 meters. QSL V31DJ via [ClubLog's OQRS](#), LoTW, or direct to [WØCP](#); QSL V31DK via [ClubLog's OQRS](#), LoTW, or direct to [KØZV](#).

-[425DXN # 1812 January 24, 2026] (0130-0227)

V4, ST. KITTS & NEVIS. Tom, KØYA and his wife Toni, W5RCX will be active again as **V4/KØYA** and **V4/W5RCX** from St. Kitts (NA-104) from **February 4th to March 9th**. Activity will be holiday style on 160-6 meters CW, SSB, FT8, FT4. Look for Tom to participate as **V47Y** in both legs of the ARRL International DX Contest, CW (February 21st-22nd) and SSB (March 7th-8th). QSL via LoTW.

-[425DXN # 1813 January 31, 2026] (0130-0313)

VE, CANADA. Remote station **VO2LAB/VYØ** is operated by WB2REM and **currently active** from Iqaluit on Baffin Island. QSOs will be posted to LoTW, QRZ and ClubLog; paper QSL cards are not available.

-[425DXN # 1812 January 24, 2026] (0123-0213)

VP2E, ANGUILLA. Rick, W4IO will be active holiday style as **VP2EIO** from Anguilla (NA-022) on **January 24th-31st**. He will operate FT8 and some SSB on 80-10 meters. QSL via LoTW, or direct to [W4IO](#).

-[425DXN # 1812 January 24, 2026] (0123-0130)

VP8, FALKLAND IS. Rick, NE8Z (HC1MD) will be active holiday style as **VP8TDX** from Port Stanley, Falkland Islands (SA-002) on **February 7th to 14th**. He will operate CW, SSB and FT4/FT8 (MSHV) on 40-6 meters using wire antennas. QSL via [ClubLog's OQRS](#) and LoTW.

-[425DXN # 1811 January 17, 2026] (0206-0213)

VP8/H,LU,CE9,HF0,4K1, SOUTH SHETLAND IS. Station **LZ0A**, operated by Ivo, LZ1AAW, is QRV **until February 16th** and has been active on 20 meters using SSB around 2300z. QSL via LoTW or LZ1KDP, P.O.Box 830, 1000 Sofia, Bulgaria.

-[ARRL DX Bulletin # 4 January 29, 2026] (0130-0220)

VP8/O,LU, SOUTH ORKNEY IS. Gabriel, LU1WGB, is QRV as **LU1WGB/Z** from the Joint Antarctic Base Orcadas on Laurie Island (AN-008) **until February 22nd**. Activity is in his spare time on the HF bands using FT8. QSL to [LU1WGB](#).

-[ARRL DX Bulletin # 2 January 15, 2026] (0116-0227)

VU7, LAKSHADWEEP IS. Operators VU2RS, VU3DXA, VU24DX, VU29AR and VU3GDS will be QRV as **VU7R** from Agatti Island (AS-011) from **February 8th to 14th**. Activity will be on 160 through 6 meters, using CW, SSB, and FT8, and on Satellite QO-100, with up to four stations active. QSL via [M0OXO's QORS](#).

-[ARRL DX Bulletin # 5 February 5, 2026] (0206-0213)

XU, CAMBODIA. Tom, DL7BO, will be QRV as **XU7O** from **February 7th to 21st**. Activity will be on the HF bands with a focus on the low bands. QSL via [DL4WK](#).

-[ARRL DX Bulletin # 5 February 5, 2026] (0206-0220)

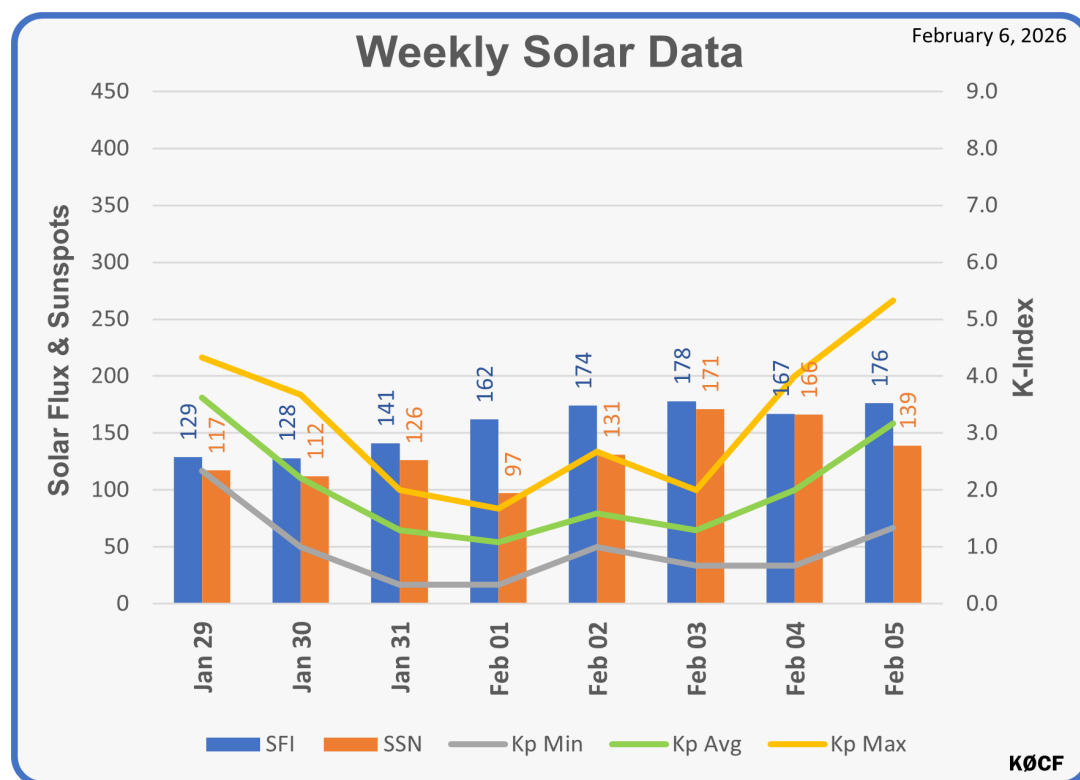
YU, SERBIA. To commemorate the 170th anniversary of Nikola Tesla's birth, members of the Amateur Radio Union of Serbia (YU0SRS) will be active as **YT170TESLA** from **January 31st until the end of the year**. QSL via LoTW; paper QSL cards will not be available.

-[425DXN # 1814 February 7, 2026] (0206-0227)

ZL, NEW ZEALAND. Special callsign **ZL60PAH** will be used by Phil, ZL3PAH from **November 23rd to February 22, 2026**, to celebrate his diamond jubilee in amateur radio. He will operate CW, RTTY, and "maybe a little SSB too" on 80-10 meters. QSL via LoTW.

-[425DXN # 1802 November 15, 2025] (1121-0220)

Propagation



The Weekly Solar Data chart plots Solar Flux Index (SFI), Sunspot number (SSN) and Planetary K-Index (Kp) for the past 8 days. With 8 Planetary K-index readings each day, only the minimum, average and maximum K-index values are plotted. **Note:** You may click [here](#) or on the chart above to see the same data for the past month.

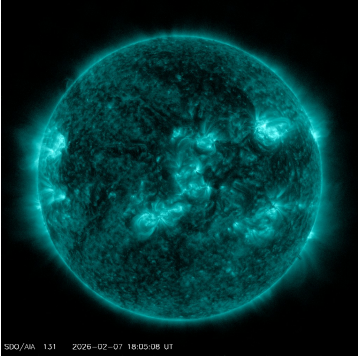
The Daily Solar Flux Index, Sunspot number, Planetary K-index, Solar Flux predictions and Solar Flare data used in this bulletin have been collected by KØCF from the U.S. Department of Commerce's NOAA Space Weather Prediction Center.

The propagation graphs above are the creations of KØCF and are unique in space weather reporting.

Please Note: The graphs are high resolution .PNG files which you may view in greater detail using your browser's "zoom" feature. Alternatively, right click on the graph and select "Open Image in New Tab" to enlarge it, or "Save Image As..." to save it to your computer for further analysis.

NASA's current view of the Sun at a wave-length of 131 Angstroms. This wavelength shows incredible solar detail.

Click [here](#) or on the image to view as a full screen 48-hour video loop. It is fascinating!



Propagation Summary

For the 8 day period from Thursday, January 29th through Thursday, February 5th.

The average solar flux was 161, up 7 points from the previous week, with a weekly high of 178 on Tuesday, February 3rd, following a low of 128 on January 30th.

The average sunspot count was 135, steady from last week, peaking at 171 on Tuesday, February 3rd after a weekly low of 97 on February 1st.

The Planetary K-index weekly average was 3.2 with a maximum of 5.3 on Thursday, February 5th, indicating a minor geomagnetic storm.

Solar flare activity since January 30th has been extremely high with 58 major flares, the largest of which was a major X 8.1 event on Sunday, February 1st.

Propagation Data

Major solar flares, Friday, January 30th through 1427 UTC, February 6th.

#	Date	UTC	Mag.
1	Feb 05	1934	M 2.2
2	Feb 05	1741	M 1.5
3	Feb 05	1630	M 1.6
4	Feb 05	1513	M 1.8
5	Feb 05	1304	M 1.6
6	Feb 05	0619	M 1.3
7	Feb 05	0436	M 2.7
8	Feb 05	0421	M 2.5
9	Feb 04	1534	M 1.8

10	Feb 04	1213	X 4.2
11	Feb 04	1012	M 3.2
12	Feb 04	0920	M 1.8
13	Feb 04	0355	M 2.2
14	Feb 04	0239	M 4.9
15	Feb 03	2310	M 3.5
16	Feb 03	1808	M 2.5
17	Feb 03	1456	M 7.2
18	Feb 03	1408	X 1.5
19	Feb 03	1012	M 3.6
20	Feb 03	0747	M 3.6
21	Feb 03	0701	M 7.2
22	Feb 03	0555	M 2.6
23	Feb 03	0422	M 1.7
24	Feb 03	0149	M 1.5
25	Feb 02	2108	M 3.3
26	Feb 02	2005	M 2.9
27	Feb 02	1829	M 2.3
28	Feb 02	1710	M 2.3
29	Feb 02	1501	M 4.0
30	Feb 02	1339	M 1.1
31	Feb 02	1124	M 6.7
32	Feb 02	1024	M 1.9
33	Feb 02	0814	X 1.6
34	Feb 02	0527	M 2.3
35	Feb 02	0516	M 1.6
36	Feb 02	0447	M 3.0
37	Feb 02	0346	M 1.9
38	Feb 02	0251	M 5.2
39	Feb 02	0242	M 4.4
40	Feb 02	0036	X 2.8
41	Feb 01	2357	X 8.1
42	Feb 01	2030	M 2.2
43	Feb 01	1922	M 1.8
44	Feb 01	1856	M 1.9
45	Feb 01	1819	M 2.1
46	Feb 01	1758	M 2.5
47	Feb 01	1735	M 1.1
48	Feb 01	1605	M 5.1
49	Feb 01	1548	M 1.5
50	Feb 01	1425	M 1.5

51	Feb 01	1250	M 5.8
52	Feb 01	1233	X 1.0
53	Feb 01	1212	M 6.7
54	Feb 01	1042	M 2.4
55	Feb 01	1002	M 6.6
56	Feb 01	0420	M 1.9
57	Feb 01	0341	M 1.0
58	Feb 01	0205	M 1.7

(NOAA's graph of recent flare activity: [GOES-X-Ray-Flux](#))

From the NOAA Space Weather Prediction Center, here are the probabilities of major solar flares and the predicted 10.7 cm Solar Flux for the next 3 days. NOAA updates this information daily.

Date	M-Flares	X-Flares	Solar Flux
Feb 6	80%	35%	175
Feb 7	80%	35%	175
Feb 8	80%	35%	170

Looking farther ahead, here is the NOAA Space Weather Prediction Center forecast of 10.7 cm radio flux and maximum Planetary K-index (Kp) for the next 12 days. This data is updated by NOAA every Monday (last updated on February 2, 2026).

Date	Flux	Kp
Feb 6	120	3
Feb 7	125	3
Feb 8	130	3
Feb 9	135	3

Date	Flux	Kp
Feb 10	140	3
Feb 11	135	3
Feb 12	140	2
Feb 13	145	5

Date	Flux	Kp
Feb 14	145	4
Feb 15	155	4
Feb 16	160	4
Feb 17	170	4

Waiting For The Next X-Flare

Giant sunspot 4366 has produced [six X-flares](#) this week. Today could bring the 7th. The sunspot has an unstable 'beta-gamma-delta' magnetic field that harbors energy for strong explosions. NOAA forecasters estimate an 80% chance of [M-class](#) flares and a 35% chance of [X-flares](#) on Feb. 6th. (Copyright © [SpaceWeather.com](#) February 6, 2026. Republished by permission.)

Global D Region Absorption

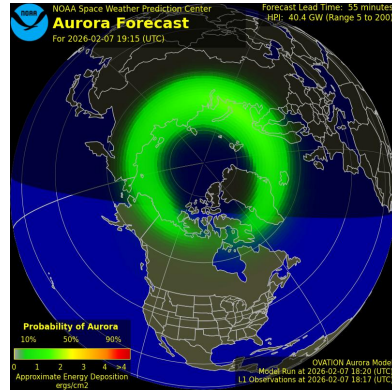
Conditions in the D-region of the ionosphere have a dramatic effect on HF communications. The D-Region Absorption map combines the effects of solar particles and photons. Yellow to red colors on the map depict increasing signal attenuation, where the bar chart at the right displays attenuation versus frequency. Click the thumbnail below for an animated map of D-Region Absorption:



The Aurora Borealis

The aurora is not only beautiful to see but can have a profound impact on HF and VHF radio propagation. For the HF operator, auroras can result in a complete shut-down of propagation. However, on VHF, auroras present interesting DX possibilities. Beam antennas are very desirable and should be pointed north, towards the aurora. Signals are reflected by "back-scatter" and will be distorted with a rough buzz. SSB is the best voice mode to use, but copy can be difficult. CW will have a rough buzzy sound but be perfectly copyable. Click the thumbnail below for an animated map of

aurora versus time:



Highs for Cycle 25

Solar Flux: 336 on August 8, 2024.

Sunspots: 382 on August 10, 2024.

Popular Propagation web sites

<https://prop.kc2g.com/> (Excellent Maximum Usable Frequency map)

NOAA <https://www.swpc.noaa.gov/>

<https://www.spaceweather.com/>

<https://www.solarham.com/>

<https://dx.gsl.net/propagation/>

A Propagation Tutorial

The solar X-ray flux tracks solar activity and solar flares. Solar flux, which can vary from as low as 50 to as high as 300, influences the level of ionization in the F2 region of the ionosphere, providing a very good prediction of HF DX conditions. The higher the solar flux, the better conditions will be for the higher HF frequencies and even 6 meters. However, the levels need to be maintained for some days to allow ionization in the F2 layer to build up. A solar flux of 150 results in good HF band conditions, while levels of 200 and up can provide great conditions.

Large X-ray flares on the sun can increase the ionization of the D layer of the ionosphere (a lower layer) on the sunlit side of the Earth, greatly attenuating or blocking HF radio transmissions for up to a half hour. Solar flares often produce Coronal Mass Ejections (CMEs) which, if Earth directed, can lead to geomagnetic storms. Some large flares are also accompanied by strong radio bursts that may interfere with other radio frequencies and cause problems for satellite communication and radio navigation (GPS).

The Planetary K-index is a measure of the magnitude of geomagnetic storms and is an excellent indicator of disturbances in the Earth's magnetic field. A level of 1 or 2 represents quiet geomagnetic conditions; a reading of 3 or 4 may cause some propagation deterioration; 5 and 6 are minor to moderate geomagnetic storms; and 7 to 9 are strong, severe, and extreme storm conditions. Strong geomagnetic storms can trigger Auroral displays and cause HF radio blackouts. Higher geomagnetic activity also has the adverse effect of lowering maximum usable frequencies, much like lower solar flux does.

For best conditions, the solar flux should be above 150 for a few days with the K index below 2. When these conditions are met, some good DX is likely!

(Compiled from information on NOAA.gov and other sources.)

Contest Calendar

Weekly Contests

Contest	Start UTC		End	Web Site
K1USN Slow Speed Test	Monday	0000Z	0100Z	Rules
ICWC Medium Speed Test	Monday	1300Z	1400Z	Rules
	Monday	1900Z	2000Z	
	Tuesday	0300Z	0400Z	
CWops Test (CWT)	Wednesday	1300Z	1400Z	Rules
	Wednesday	1900Z	2000Z	
	Thursday	0300Z	0400Z	
	Thursday	0700Z	0800Z	
Weekly RTTY Test	Friday	0145Z	0215Z	Rules
NCCC CW Sprint (NS)	Friday	0230Z	0300Z	Rules

Note: Start Days are in UTC, e.g. Monday at 0000 UTC is Sunday at 7:00 PM in the Central Daylight Saving Time zone, or Sunday at 6:00 PM in the Central Standard Time zone.

Full Calendar

Contest	Start		End		Web Site
Vermont QSO Party	Feb 7	0000Z	Feb 8	2400Z	Rules
10-10 Int. Winter Contest, SSB	Feb 7	0001Z	Feb 8	2359Z	Rules
Mexico RTTY International Contest	Feb 7	1200Z	Feb 8	2359Z	Rules
Minnesota QSO Party	Feb 7	1400Z	Feb 7	2400Z	Rules
British Columbia QSO Party	Feb 7	1600Z	Feb 8	2400Z	Rules
North American Sprint, CW	Feb 8	0000Z	Feb 8	0359Z	Rules
ARRL School Club Roundup	Feb 9	1300Z	Feb 13	2359Z	Rules
CQ WW RTTY WPX Contest	Feb 14	0000Z	Feb 15	2400Z	Rules
CQ 160-Meter Contest, SSB	Feb 20	2200Z	Feb 22	2159Z	Rules
ARRL Inter. DX Contest, CW	Feb 21	0000Z	Feb 22	2400Z	Rules
REF Contest, SSB	Feb 21	0600Z	Feb 22	1800Z	Rules
South Carolina QSO Party	Feb 21	1500Z	Feb 22	0159Z	Rules
North American QSO Party, RTTY	Feb 28	1800Z	Mar 1	0600Z	Rules
ARRL Inter. DX Contest, SSB	Mar 7	0000Z	Mar 8	2400Z	Rules
Oklahoma QSO Party	Mar 14	1400Z	Mar 15	2100Z	Rules
Stew Perry Topband Challenge	Mar 14	1500Z	Mar 15	1500Z	Rules
Idaho QSO Party	Mar 14	1900Z	Mar 15	1900Z	Rules
North American Sprint, RTTY	Mar 15	0000Z	Mar 15	0359Z	Rules
Wisconsin QSO Party	Mar 15	1800Z	Mar 16	0100Z	Rules
BARTG HF RTTY Contest	Mar 21	0200Z	Mar 23	0200Z	Rules
Russian DX Contest	Mar 21	1200Z	Mar 22	1200Z	Rules
Virginia QSO Party	Mar 21	1400Z	Mar 22	2400Z	Rules
CQ WW WPX Contest, SSB	Mar 28	0000Z	Mar 29	2400Z	Rules
Louisiana QSO Party	Apr 4	1400Z	Apr 5	0200Z	Rules

SP DX Contest	Apr 4	1500Z	Apr 5	1500Z	Rules
QRP ARCI Spring QSO Party	Apr 11	0000Z	Apr 11	2359Z	Rules
JIDX CW Contest	Apr 11	0700Z	Apr 12	1300Z	Rules
OK/OM DX Contest, SSB	Apr 11	1200Z	Apr 12	1159Z	Rules
New Mexico QSO Party	Apr 11	1400Z	Apr 12	0200Z	Rules
Georgia QSO Party	Apr 11	1800Z	Apr 12	2359Z	Rules
CQMM DX Contest	Apr 18	0900Z	Apr 19	2359Z	Rules
Michigan QSO Party	Apr 18	1600Z	Apr 19	0400Z	Rules
Ontario QSO Party	Apr 18	1800Z	Apr 19	1800Z	Rules
Quebec QSO Party	Apr 19	1200Z	Apr 19	2200Z	Rules
ARRL Rookie Roundup, SSB	Apr 19	1800Z	Apr 19	2359Z	Rules
Florida QSO Party	Apr 25	1600Z	Apr 26	2159Z	Rules
7th Call Area QSO Party	May 2	1300Z	May 3	0700Z	Rules
Indiana QSO Party	May 2	1600Z	May 3	0400Z	Rules
Delaware QSO Party	May 2	1700Z	May 3	2359Z	Rules
New England QSO Party	May 2	2000Z	May 3	2400Z	Rules
CQ-M International DX Contest	May 9	1200Z	May 10	1159Z	Rules

(Contest data courtesy of the [WA7BNM Contest Calendar](#))